PTO/SB/08a (05-07)
Approved for use through 09/30/2007 OMB 0851-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
( Not for submission under 37 CFR 1.99)

Application Number		10537221			
Filing Date		2005-06-03			
First Named Inventor	GHO	GHOSH			
Art Unit		2618			
Examiner Name	Pablo Tran				
Attorney Docket Number		US020490US			

				Attorn	iey Doc	ket Number	UR	502049008				
					U.S.	PATENTS				Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue E	Date	Name of Patentee or Applicant of cited Document			Pages,Columns,Lines where Relevant Passages or Relev Figures Appear			
	1											
If you wish	to a	dd additional U.S. Pater	nt citatio	n inform	ation pl	lease click the	Add I	button.		Add		_
			U.S.P	ATENT	APPLI	CATION PUBL	LICA	TIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publica Date	ation	Name of Pate of cited Docu	atentee or Applicant Rele			es,Columns,Lines where evant Passages or Relevant ires Appear		
	1	20020122383		2002-09-05		WU						
	2	20010053143				ш						
If you wish	to a	dd additional U.S. Publi	shed Ap	plication	citatio	n information p	please	click the Ad	d button	Add .		
				FOREIG	GN PAT	ENT DOCUM	ENTS	S		Remove		
Examiner Initial*	aminer Cite Foreign Document Country Code2 i			Kind Code <sup>4</sup>	Publication Date Name of Patentee Applicant of cited Document		e or	where Re	or Relevan	76		
	1	02062002	wo			2002-08-08	LING					
If you wish	to a	dd additional Foreign Pa				information pl			button	Add		_

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)

pplication Number		10537221			
iling Date		2005-06-03			
irst Named Inventor	GHO	GHOSH			
rt Unit		2618			
xaminer Name	Pablo	Tran			
ttorney Docket Number		US020490US			

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	Ţś
	1	Dirk Benyoucef et al, "Spectral spreading by linear block codes for ODFM in powerline communications", OFDM workshop, 2002	
	2	David Love, "A proposal to design a technique of quantized maximum ratio transmission", Wireless proposal, 2002	
	3	Jiun Siew et al, "A Channel Estimation Method for MIMO-OFDM Systems", London Communications Symposium, July, 2002.	
	4	Djordje Tujkovo et al, "Space-Frequency Turbo Coded OFDM for Future High Data Rate Wideband Radio Systems", IST Mobile Communications Summit, Barcelona, Spain, 2001	
	5	D. Gesbert et al, "Breaking the barriers of Shannon's capacity. An overview of MIMO wireless systems", Telektronikt Telenor Journal, 2002	
		Add	$\neg$

If you wish to add additional non-patent lite

## EXAMINER SIGNATURE

Examiner Signature Date Considered

A

E A

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reion of the Emperor must precede the senal number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible. 5 Applicant is to place a check mark here if English language translation is attached